



#560

PTO/SB/17 (12-04y2)  
Approved for use through 7/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</b>		<b>Complete if Known</b>	
<b>FEE TRANSMITTAL For FY 2005</b>		Application Number	10/642397
		Filing Date	August 14, 2003
		First Named Inventor	Michael S. H. Chu
		Examiner Name	N. R. Pous
		Art Unit	3731
<input type="checkbox"/>	Applicant claims small entity status. See 37 CFR 1.27	Attorney Docket No.	
<b>TOTAL AMOUNT OF PAYMENT</b> (\$)		180.00	
<b>AlMIY-P02-024</b>			

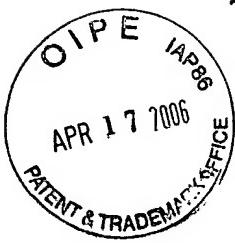
<b>METHOD OF PAYMENT</b> (check all that apply)					
<input type="checkbox"/>	Check	<input type="checkbox"/>	Credit Card	<input type="checkbox"/>	Money Order
<input type="checkbox"/>	None	<input type="checkbox"/>	Other (please identify): _____		
<input checked="" type="checkbox"/>	Deposit Account	Deposit Account Number:	18-1945	Deposit Account Name:	Ropes & Gray LLP
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)					
<input type="checkbox"/>	Charge fee(s) indicated below	<input type="checkbox"/>	Charge fee(s) indicated below, except for the filing fee		
<input checked="" type="checkbox"/>	Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/>	Credit any overpayments		

<b>FEE CALCULATION</b>							
<b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>							
<u>Application Type</u>	<u>FILING FEES</u>		<u>SEARCH FEES</u>		<u>EXAMINATION FEES</u>		
	<u>Fee (\$)</u>	<u>Small Entity</u> <u>Fee (\$)</u>	<u>Fee (\$)</u>	<u>Small Entity</u> <u>Fee (\$)</u>	<u>Fee (\$)</u>	<u>Small Entity</u> <u>Fee (\$)</u>	<u>Fees Paid (\$)</u>
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____
<b>2. EXCESS CLAIM FEES</b>							
<u>Fee Description</u>							
Each claim over 20 (including Reissues) _____ 50 25							
Each independent claim over 3 (including Reissues) _____ 200 100							
Multiple dependent claims _____ 360 180							
<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>			
_____	_____	_____	_____	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	_____	
<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	_____			
_____	_____	_____	_____	_____			
<b>3. APPLICATION SIZE FEE</b>							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(c)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>			
_____	- 100 = _____	/50 _____ (round up to a whole number) x _____	_____	= _____			
<b>4. OTHER FEE(S)</b>							
Non-English Specification, \$130 fee (no small entity discount)							
Other (e.g., late filing surcharge): 1806 Submission of an Information Disclosure Statement 180.00							

<b>SUBMITTED BY</b>					
Signature	<i>Charles Larsen</i>		Registration No. (Attorney/Agent)	48,533	Telephone (617) 951-7085
Name (Print/Type)	Charles Larsen		Date	April 14, 2006	

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: April 14, 2006 Signature: *MJ* (Mary Jayne Alvarez)



Docket No.: MIY-P02-024  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Chu et al.

Application No.: 10/642397

Confirmation No.: 9451

Filed: August 14, 2003

Art Unit: 3731

For: SYSTEMS, METHODS AND DEVICES  
RELATING TO DELIVERY OF MEDICAL  
IMPLANTS

Examiner: N. R. Pous

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Supplemental Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Supplemental Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Supplemental Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Please charge our Deposit Account No. 18-1945 in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. MIY-P02-024. A duplicate copy of this paper is enclosed.

Dated: April 14, 2006

Respectfully submitted,

By Charles Larsen  
Charles Larsen

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(617) 951-7000  
(617) 951-7050 (Fax)  
Attorneys/Agents For Applicant

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Dated: April 14, 2006

Signature:   
(Mary Layne Alvarez)



PTO/SB/08a/b (07-05)

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Substitute for form 1449A/B/PTO				<i>Complete if Known</i>	
				Application Number	10/642397
				Filing Date	August 14, 2003
				First Named Inventor	Michael S. H. Chu
				Art Unit	3731
				Examiner Name	N. R. Pous
Sheet	1	of	1	Attorney Docket Number	MIY-P02-024

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
AA		US-6,723,107	04/20/04	Skiba, et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			
					T <sup>6</sup>

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	Date Considered
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Application No. (if known): 10/642397

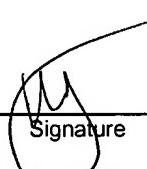
Attorney Docket No.: MIY-P02-024

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on April 14, 2006  
Date

  
Signature

Mary Layne Alvarez

Typed or printed name of person signing Certificate

Registration Number, if applicable

(212) 596-9000

Telephone Number

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Fee Transmittal (1 page) (w/ copy)  
IDS (Citation) by Applicant (1 Reference) (1 page)  
Supplemental Information Disclosure Statement (2 pages)  
Return receipt postcard